Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Tuesday 18 Oct 2022 until 23:59 on Wednesday 19 Oct 2022

Forecast Issued on Tuesday 18 Oct 2022 at 03:28

Confidence: High for a dry and sunny day on Tuesday with high pressure over the country. Details then become a bit more uncertain from Wednesday onwards for the timings of bands of rain and showers moving north over the country.

Headline for Tuesday 18 Oct 2022: Dry and sunny. Light easterly winds, strengthening in the evening.

Mountain weather hazards on Tuesday 18 Oct 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Low Likelihood

Poor visibility
No Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny	Sunny	Sunny	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
00%	00%	00%	00%	10%	20%

Forecast for Tuesday 18 Oct 2022

Weather: A cold start, with a touch of frost and few mist and fog patches in the valleys which will slowly clear during the morning. Otherwise it will be a dry day with long spells of sunshine. Some high cloud will arrive from the south in the late afternoon and evening but remaining dry.

Chance of cloud-free hill tops above 800m: 90%.

Low Cloud and visibility: Mostly excellent visibility. Early fog patches in the valleys will gradually lift and disperse. Patchy cloud developing in the evening across the east of the National Park above about 400m.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Forecast for Tuesday 18 Oct 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/5 SE	8/10 E	12/16 E	18/25 E	28/38 E	33/44 E	35/45 E
600	6/7 S	7/8 SE	12/16 E	13/22 E	18/31 E	22/36 E	25/39 E
300	4/5 SE	5/8 SE	10/15 E	12/20 E	16/30 E	18/35 E	21/39 E
Valley	4/5 SE	5/8 SE	10/16 E	12/20 E	16/30 E	18/34 E	21/37 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/6	7/5	8/5	9/5	7/2	6/0	6/-0
600	9/8	10/8	11/9	11/9	10/6	9/5	10/5
300	11/10	11/11	14/12	14/12	12/9	11/7	10/6
Valley	12/11	12/12	15/13	15/13	13/10	12/8	11/8
Freezing Level*	1500m	1600m	2000m	2200m	2400m	2500m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

High pressure across Snowdonia means Tuesday will be the most reliable day of the week for dry weather but note that winds will strengthen towards evening with a chance of summit gales later.

Forecast for Wednesday 19 Oct 2022

Weather: The very strong and gusty winds will be the main feature of the day with walking becoming very difficult and hazardous on high ground. Cloudy with occasional showery rain, mainly light in nature but the odd heavy and thundery burst is possible.

Maximum wind: Easterly average speed 40 to 50mph with gusts 70 to 80mph. Beware of sudden gusts on sheltered lee slopes.

Chance of cloud-free hill tops above 800m: 40%.

Low Cloud and visibility: Occasional low cloud and fog above 500m, mainly across the eastern hills. Mainly good visibility below cloud base but showers bring short-lived reductions.

Temperature: **Valleys:** Plus 8 Celsius rising to 13 or 14, locally 18 Celsius in western valleys.
At 800m: Plus 5 Celsius rising to 8 or 9 Celsius.
Freezing level: Above summits.

Saturday	High pressure likely to build for a time. Mainly dry and bright but perhaps some fog on the tops. Very mild with light winds.

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Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 03:28 on Tue 18 Oct 2022

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